

AT-A-GLANCE

IDAS™ Portable Radio Comparison

FEATURES	F1100D	F3210D	F1100DS	F3230D	F52D	F3400D
FEATURES	F2100D	F4210D	FITOUDS	F4230D	F62D	F4400D
IDAS™ COM DIGITAL ROVANCED SYSTEM	Ecu	Foot Property of the Property	ROM ROM			Company of the Compan
Channels	16	16	128	128	512	32 or 1024
Power Output (VHF/UHF)	5W/4W	5W/4W	5W/4W	5W/4W	5W	5W
NXDN Trunking	Type-D SS	Type-D SS & MS	Type D SS	Type-D SS & MS	Type-D SS & MS Option	Type-D SS & MS Option
NXDN Conventional (Conventional Only/ w/Subscriber Voting)	C/SV	C/SV	C/SV	C/SV	C/SV	C/SV
Digital Channel Spacing	6.25	6.25	6.25	6.25	6.25/12.5	6.25/12.5
Analog MDC Signaling	Basic		Basic		Full MDC	Full MDC
Tone Signaling	Yes	Yes	Yes	Yes	Yes	Yes
Digital Encryption	Yes	Yes	Yes	Yes	Yes	Yes
GPS	External	External	External	External	External	Internal
Battery Operating Time	18*	16*	18*	20*	13*	10*
IP Waterproof Rating	IP67	IP54	IP67	IP67	IP67	IP68
Keypad			4 Key	4 Key	4 Key	4 Key or Full Key
Connector Pin Type	2	2	2	2	14	14
Mixed Mode Operation	Yes		Yes		Yes	Yes
Channel Announcement	Yes	Yes	Yes		Yes	Yes
LTR®					Yes	Yes
Bluetooth®					Yes	Yes
Voice Recording					Yes	Yes
MISC (Transparent data, Menu driver user interface, Over the air alias)					All	All
MOTOROLA®	CP200D, XPR™ 3300e, SL300	CP200D		XPR™ 3500e	SL7550e, XPR™ 7350e	SL7550e, XPR™ 7550e
KENWOOD®	NX-1202AV NX-1302AV	NX-240/340	NX-1200 NX-1300	NX-3220/3320	NX-5200/5300	NX-5200

Legend Good	Better	Best	No	

^{*}Typical operation Tx:Rx: Stand-by = 5:5:90, power save ON.